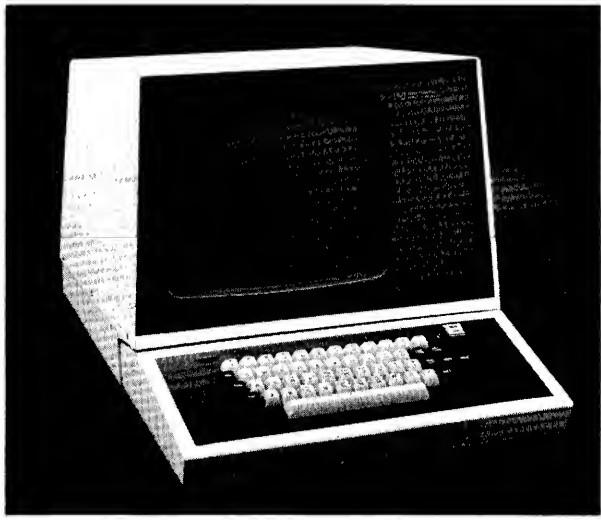


2615A CRT Terminal



Features

- 12 inch rectangular display
- Displays 25 lines, 80 characters per line in 5 x 7 dot matrix
- 60 times per second refresh rate – flicker free
- RS-232B Data Communications (9600 Baud)
- ANSI code compatible
- Simplified keyboard – detachable

DISPLAY

The HP 2615A Display Terminal provides a 2000 character capacity in a 5 x 7 dot matrix. Clarity is maintained by the two dot separation between characters and a three dot separation between lines.

DATA COMMUNICATIONS

Data rates from 110 to 9600 Baud are switch selectable. Data transfer is asynchronous and conforms to EIA RS 232-B while data is coded according to ANSI USAS x 3.4-1968. The 2615 interfaces with the HP 12880A, 12531D-001 Interface Cards, or to a 103 Modem.

KEYBOARD

The 53-key, TTY-compatible keyboard is easy to use and requires little operator training. The keyboard may be detached and located up to four feet from the display for increased operator convenience.

HIGH RELIABILITY

Digital electronics are contained on a single printed circuit board resulting in high reliability and lower maintenance costs.

Specifications

CONTROLS

Power: ON/OFF
Mode: ON-LINE/LOCAL
Transmission: FULL/HALF duplex
Screen: BRIGHTNESS, CONTRAST
Clear: ESC E
Cursor home: ESC H
up: ESC A
down: ESC B
right: ESC C
left: ESC D
Erase line: ESC K
Erase screen: ESC J

DISPLAY

12-inch rectangular tube
Character type: 5 x 7 dot matrix
Character size: 2mm by 4,5mm
Characters displayed: 2000
Characters per line: 80
Lines per display: 25
Refresh rate: 60 Hz
Character set: 64 character ASCII
Memory: 2000 character MOS semiconductor
Cursor: flashing underline

DATA COMMUNICATIONS

EIA RS-232B serial asynchronous
ANSI USAS x 3.4-1968 code compliance
Data Rate: 110, 150, 220, 300, 440, 600, 880, 1200,
1760, 2400, 3520, 4800, 7040, 9600 – switch
selectable

KEYBOARD

53-key compatible with ASR-33 Teletype. Detachable,
includes 4 foot cable

HEWLETT  **PACKARD**

PACKAGE

Weight: Video Monitor 5.5 lbs., 25 kg

Keyboard 9.5 lbs., 4.35 kg

Dimensions:

Keyboard: 16.55 inches wide, 42 cm
9.7 inches deep, 24.8 cm
3 inches high, 7.6 cm

Monitor: 16.55 inches wide, 42 cm
15 inches deep, 38.8 cm
13.5 inches high, 34 cm

Vibration: 12" drop in shipping container

Altitude: Sea level to 10,000 ft.

POWER

Terminal

2615A: 117/220 VAC ± 10%, 46-67 Hz, 100W

Interface

12880: 0.24A(+12V), 0.01A(-12V), 0.05A(-2V),
0.76A(+4.5V)

12531D-opt 001: 0.24A(+12V), 0.01A(-12V),
0.05A(-2V), 0.76A(+4.5V)

ENVIRONMENT

H-P A -5950-5344-1 Class C except

Temperature

Operating: 5° to 40°C

Storage: -20° to +60°C

Humidity: 5% to 80% (non-condensing)

Heat Dissipation: 30 BTU/hr

PRODUCT DESCRIPTION

Ordering Information

2615A CRT Terminal

2615A-015 230V

12880A Interface Kit with cable – operates to 9600
Baud (not useable with DMA)

12531D-001 Interface Kit with cable – operates to
2400 Baud (not useable with DMA)